PTO-1390 (Rev. 12-2004)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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| TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) | | ATTTORNEY'S DOCKET NUMBER E-1048 | | | | | |
|--|--|--|--|--|--|--|--|
| CONCERNING A SUBMISSION | ON UNDER 35 U.S.C. 371 | U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/517,126 | | | | | |
| NTERNATIONAL APPLICATION NO. PCT/NO2003/00166 | INTERNATIONAL FILING DATE 05/22/2003 | PRIORITY DATE CLAIMED 06/07/2002 | | | | | |
| TITLE OF INVENTION | | | | | | | |
| APPLICANT(S) FOR DO/EO/US | | | | | | | |
| Gerd Schmaucks Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | | | |
| This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. | | | | | | | |
| 2. This is a SECOND or SUBSEQUENT | This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. | | | | | | |
| 3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | | | |
| 4. The US has been elected (Article 31). | • | | | | | | |
| 5. A copy of the International Application | on as filed (35 U.S.C. 371(c)(2)) | · | | | | | |
| a. is attached hereto (required | d only if not communicated by the Internation | nal Bureau). | | | | | |
| b. has been communicated b | b. has been communicated by the International Bureau. | | | | | | |
| c. is not required, as the appl | ication was filed in the United States Receive | ing Office (RO/US). | | | | | |
| 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). | | | | | | | |
| a. is attached hereto. | a. is attached hereto. | | | | | | |
| b. has been previously subm | b. has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | | |
| 7. Amendments to the claims of the Int | ernational Application under PCT Article 19 (| 35 U.S.C. 371(c)(3)) | | | | | |
| a. are attached hereto (required only if not communicated by the International Bureau). | | | | | | | |
| b. have been communicated | b. have been communicated by the International Bureau. | | | | | | |
| c. have not been made; how | c. have not been made; however, the time limit for making such amendments has NOT expired. | | | | | | |
| d. have not been made and | d. have not been made and will not be made. | | | | | | |
| 8. An English language translation of t | An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | | |
| 9. An oath or declaration of the invento | An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | | | | | |
| 10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)). | An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). | | | | | | |
| Items 11 to 20 below concern document(s) or information included: | | | | | | | |
| 11. An Information Disclosure Statemen | t under 37 CFR 1.97 and 1.98. | | | | | | |
| 12. An assignment document for record | An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. | | | | | | |
| 13. A preliminary amendment. | A preliminary amendment. | | | | | | |
| 14. An Application Data Sheet under 37 | An Application Data Sheet under 37 CFR 1.76. | | | | | | |
| 15. A substitute specification. | A substitute specification. | | | | | | |
| 16. A power of attorney and/or change of | A power of attorney and/or change of address letter. | | | | | | |
| 17. A computer-readable form of the sec | A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. | | | | | | |
| 18. A second copy of the published Inte | A second copy of the published International Application under 35 U.S.C. 154(d)(4). | | | | | | |
| 19. A second copy of the English langua | A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). | | | | | | |
| 20. Other items or information: NO | Other items or information: NOTICE OF MISSING PARTS & PTO-2038 | | | | | | |

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 02-2005)
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| | U.S. APPLICAT | . APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. | | ATTORNEY'S DOCKET NUMBER | | | |
|-----------|--|--|------------------------|---|-----------------|------------------------|-----------|
| | 10/517,1 | 10/517,126 PCT/NO2003/00166 | | E-1048 | | | |
| | The foll | The following fees have been submitted | | ÷ . | CALCULATIONS | PTO USE ONLY | |
| | 21. Basic national fee \$300 | | | \$300 | \$ | 1,10,002,0112. | |
| | 22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) | | | | \$ | | |
| | 23. Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority. \$100 International Search Report prepared and provided to the Office \$400 All other situations. \$500 | | | | | \$ | |
| | | TOTAL OF 21, 22 | \$ | | | | |
| | Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. | | | | | | |
| | Total Sheets | Extra Sheets | | additional 50 or fraction p to a whole number) | RATE | | |
| | 32 - 100 = | /50 = | | | x \$250 | \$ | |
| | Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)). | | | | om the earliest | ^{\$} 130.00 | |
| | CLAIMS | NUMB | ER FILED | NUMBER EXTRA | RATE | \$ | • |
| | Total claims | 2 | - 20 = | 0 | × \$ 50 | \$ | |
| | Independent clai | ms | - 3 = | | × \$200 | \$ | |
| | MULTIPLE DEP | ENDENT CLAIM(S |) (if applicable) | | + \$360 | \$ | |
| | | | | TOTAL OF ABOVE | CALCULATIONS = | \$ 130.00 | |
| | Applicant cla | ims small entity st | atus. See 37 CFR | 1.27. Fees above are reduce | ed by 1/2. | | |
| | SUBTOTAL = \$ 130.00 | | | | | | |
| : | | f \$130.00 for furnis ate (37 CFR 1.492 | \$ | | | | |
| | | | \$ | | | | |
| | | the enclosed assi e cover sheet (37 (| st be accompanied + | \$ | | | |
| 3/14/2006 | LLANDGRA 0000 | 0036 10517126 | | TOTAL F | EES ENCLOSED = | \$ 130.00 | |
| L FC:1617 | 130.00 OP | | | | | Amount to be refunded: | \$ |
| | | | | | | Amount to be charged: | \$ 130.00 |
| | a. A check in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. In the amount of \$ to cover the above fees. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2275*. * ONLY IF NEEDED | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | | |
| | NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. | | | | | | |
| | SEND ALL CORRESPONDENCE TO: | | | | | | |
| | Customer No. 20311 | | | | | TUV D. MEADE | |
| | | | | | THY D. MEADE | | |
| | 475 Park Avenue South, New York, NY 10016 Tel. (212) 661-8000/Fax (212) 661-8002 NAME 5544 | | | | 9 | | |
| | | , , , , , , , , , , , , , , , , , , , | ON NUMBER | | | | |

CERTIFICATE OF MAILING BY **EXPRESS MAIL**

RESPONSE TO NOTICE TO FILE MISSING PARTS

Mailing Label No.: EV 685804719 US

Date of Deposit:

03/08/2006

I hereby certify that the following correspondence and/ or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

ØTHY D. MEADE

03/08/2006

EV 685804719 US

TDM/ech

E - 1048

Applicant: GERD SCHMAUCKS

U.S. Application No.: 10/517,126

I.A. No.: PCT/NO2003/00166

I. A. Filing Date: May 22, 2003

Priority Date: June 7, 2002

Title: ELASTOMERIC RESIN

COMPOSITIONS

RECEIVED:

CERTIFICATE OF EXPRESS MAILING, TRANSMITTAL LETTER (2), NOTIFICATION OF MISSING REQUIREMENTS (2), DECLARATION/ POWER OF ATTORNEY(2), & PTO-2038



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vinginia 22313-1450 www.tispto.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/517,126

Gerd Schmaucks

E-1048

INTERNATIONAL APPLICATION NO. PCT/NO03/00166

Donald C Lucas Muserlian Lucas and Mercanti 475 Park Avenue South 15th Floor New York, NY 10016

THANKS

CONFIRMATION NO. 2783

PRIORITY DATE

06/07/2002

LUCAS & MERCANTI LLP

371 FORMALITIES LETTER

OC000000018072054

I.A. FILING DATE

05/22/2003

Date Mailed: 02/22/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/01/2004
- Copy of the International Search Report filed on 12/01/2004
- Copy of IPE Report filed on 12/01/2004
- Information Disclosure Statements filed on 12/01/2004
- U.S. Basic National Fees filed on 12/01/2004
- Priority Documents filed on 12/01/2004

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

CHRISTINE S WASHINGTON

Telephone: (703) 308-9140 EXT 228

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/517,126 | PCT/NO03/00166 | E-1048 |

FORM PCT/DO/EO/905 (371 Formalities Notice)

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